

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A display device comprising:
a conductive barrier film; and
a wiring containing Cu as its main component over the conductive barrier film,
wherein a width of a top surface of the conductive barrier film is not aligned with
that of the wiring containing Cu as its main component.

2. (Currently Amended) A display device comprising:
a conductive barrier film; and
a wiring containing Cu as its main component over the conductive barrier film,
wherein a width of a top surface of the conductive barrier film is not aligned with
that of the wiring containing Cu as its main component, and
wherein an insulating barrier film is covered with the top surface and a side
surface of the wiring containing Cu as its main component.

3. (Currently Amended) A display device comprising:
a conductive film;
a conductive barrier film over the conductive film; and
a wiring containing Cu as its main component over the conductive barrier film,
wherein a width of the conductive film is aligned with that of the conductive
barrier film, and
wherein a width of the wiring containing Cu as its main component is narrower
than that of the conductive barrier film.

4. (Original) A display device comprising at least a signal line and a scan line provided to intersect with the signal line:

wherein the signal line comprises a conductive film, a conductive barrier film, and a wiring containing Cu as its main component over the conductive barrier film, and

wherein a width of the conductive film is aligned with that of the conductive barrier film, and a width of the wiring containing Cu as its main component is narrower than that of the conductive barrier film.

5. (Original) A display device comprising at least a signal line and a scan line provided to intersect with the signal line:

wherein the scan line comprises a conductive barrier film and a wiring containing Cu as its main component over the conductive barrier film, and

wherein a width of the wiring containing Cu as its main component is narrower than that of the conductive barrier film.

6. (Original) A display device comprising at least a signal line and a scan line provided to intersect with the signal line:

wherein the signal line comprises a conductive film, a first conductive barrier film, and a first wiring containing Cu as its main component over the first conductive barrier film,

wherein the scan line comprises a second conductive barrier film and a second wiring containing Cu as its main component over the second conductive barrier film,

wherein a width of the conductive film is aligned with that of the first conductive barrier film, and a width of the first wiring containing Cu as its main component is narrower than that of the first conductive barrier film, and

wherein a width of the second wiring containing Cu as its main component is narrower than that of the second conductive barrier film.

7. (Previously Presented) A display device according to claim 4 further comprising a light emitting element, wherein driving current is supplied to the light emitting element through the signal line.

8. (Previously Presented) A display device according to claim 5 further comprising a light emitting element, wherein voltage is input to the light emitting element through the signal line.

9. (Previously Presented) A display device according to claim 6 further comprising a light emitting element, wherein voltage is input to the light emitting element through the signal line.

10. (Previously Presented) A display device according to claim 6 further comprising a light emitting element and a TFT electrically connected to the light emitting element, wherein a gate electrode of the TFT also comprises the second conductive barrier film and the second wiring containing Cu as its main component over the second conductive barrier film.

11. (Previously Presented) A display device according to claim 6 further comprising a light emitting element and a TFT electrically connected to the light emitting element, wherein source and drain electrodes of the TFT also comprises the conductive film, the first conductive barrier film, and the first wiring containing Cu as its main component over the first conductive barrier film.

12. (Original) A display device comprising a semiconductor film on an insulating surface and a gate electrode over the semiconductor film,

wherein the gate electrode comprises a conductive barrier film and a wiring containing Cu as its main component over the conductive barrier film,

wherein a width of the wiring containing Cu as its main component is narrower than that of the conductive barrier film.

13. (Currently Amended) A display device comprising an impurity region provided in a semiconductor film on an insulating surface and ~~[[an]]~~ a gate electrode connected to the impurity region,

wherein the gate electrode comprises a conductive film, a conductive barrier film, and a wiring containing Cu as its main component over the conductive barrier film,

wherein a width of the conductive barrier film is aligned with that of the conductive film, and

wherein a width of the wiring containing Cu as its main component is narrower than that of the conductive barrier film.

14. (Original) A display device comprising at least a wiring comprising:

a conductive film;

a conductive barrier film; and

a film containing Cu as its main component over the conductive barrier film; and

an input terminal electrically connected to the wiring,

wherein a width of the conductive film is aligned with that of the conductive barrier film,

wherein a width of the film containing Cu as its main component is narrower than that of the conductive barrier film, and

wherein the input terminal is not overlapped with the film containing Cu as its main component.

15. (Original) A display device according to claim 14, wherein the input terminal is connected to the wiring through resin comprising a conductor.

16. (Original) A display device according to claim 14, wherein an edge of the input terminal is not aligned with that of the film containing Cu as its main component.

17. (Original) A display device according to claim 14, wherein the wiring is connected to a protective circuit including a semiconductor film.

18. (Original) A display device according to claim 17 further comprising a scan line, wherein the scan line is also connected to the protective circuit.

19. (Original) A display device according to claim 1, wherein the conductive barrier film comprises at least one of TiN, TaN, TiC, TaC, and WN.

20. (Original) A display device according to claim 2, wherein the conductive barrier film comprises at least one of TiN, TaN, TiC, TaC, and WN.

21. (Original) A display device according to claim 3, wherein the conductive barrier film comprises at least one of TiN, TaN, TiC, TaC, and WN.

22. (Original) A display device according to claim 4, wherein the conductive barrier film comprises at least one of TiN, TaN, TiC, TaC, and WN.

23. (Original) A display device according to claim 5, wherein the conductive barrier film comprises at least one of TiN, TaN, TiC, TaC, and WN.

24. (Original) A display device according to claim 6, wherein each of the first and second conductive barrier films comprises at least one of TiN, TaN, TiC, TaC, and WN.

25. (Original) A display device according to claim 12, wherein the conductive barrier film comprises at least one of TiN, TaN, TiC, TaC, and WN.

26. (Original) A display device according to claim 13, wherein the conductive barrier film comprises at least one of TiN, TaN, TiC, TaC, and WN.

27. (Original) A display device according to claim 14, wherein the conductive barrier film comprises at least one of TiN, TaN, TiC, TaC, and WN.

28. (Original) A display device according to claim 3, wherein the conductive film comprises Ti.

29. (Original) A display device according to claim 4, wherein the conductive film comprises Ti.

30. (Original) A display device according to claim 6, wherein the conductive film comprises Ti.

31. (Original) A display device according to claim 13, wherein the conductive film comprises Ti.

32. (Original) A display device according to claim 14, wherein the conductive film comprises Ti.

33. (Original) A display device according to claim 1, wherein the wiring containing Cu as its main component is covered with an insulating barrier film, and the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

34. (Original) A display device according to claim 2, wherein the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

35. (Original) A display device according to claim 3, wherein the wiring containing Cu as its main component is covered with an insulating barrier film, and the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

36. (Original) A display device according to claim 4, wherein the wiring containing Cu as its main component is covered with an insulating barrier film, and the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

37. (Original) A display device according to claim 5, wherein the wiring containing Cu as its main component is covered with an insulating barrier film, and the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

38. (Original) A display device according to claim 6, wherein each of the first and second wiring is covered with an insulating barrier film, and the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

39. (Original) A display device according to claim 12, wherein the wiring containing Cu as its main component is covered with an insulating barrier film, and the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

40. (Original) A display device according to claim 13, wherein the wiring containing Cu as its main component is covered with an insulating barrier film, and the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

41. (Original) A display device according to claim 14, wherein the film containing Cu as its main component is covered with an insulating barrier film, and the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

42.-49. (Canceled)

50. (New) A display device comprising:
a conductive barrier film; and
a wiring containing Cu as its main component over the conductive barrier film,
wherein an edge of the conductive barrier film is not aligned with that of the wiring containing Cu as its main component.

51. (New) A display device comprising:
a conductive film;
a conductive barrier film over the conductive film; and
a wiring containing Cu as its main component over the conductive barrier film,
wherein an edge of the conductive film is aligned with that of the conductive barrier film, and
wherein an edge of the wiring containing Cu as its main component is not aligned with that of the conductive barrier film.

52. (New) A display device according to claim 50, wherein the conductive barrier film comprises at least one of TiN, TaN, TiC, TaC, and WN.

53. (New) A display device according to claim 51, wherein the conductive barrier film comprises at least one of TiN, TaN, TiC, TaC, and WN.

54. (New) A display device according to claim 51, wherein the conductive film comprises Ti.

55. (New) A display device according to claim 50, wherein the wiring containing Cu as its main component is covered with an insulating barrier film, and the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

56. (New) A display device according to claim 51, wherein the wiring containing Cu as its main component is covered with an insulating barrier film, and the insulating barrier film comprises at least one of silicon nitride, silicon oxynitride, and aluminum nitride.

57. (New) A display device according to claim 1, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.

58. (New) A display device according to claim 2, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.

59. (New) A display device according to claim 3, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.

60. (New) A display device according to claim 4, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.

61. (New) A display device according to claim 5, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.

62. (New) A display device according to claim 6, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.

63. (New) A display device according to claim 12, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.

64. (New) A display device according to claim 13, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized

display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.

65. (New) A display device according to claim 14, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.

66. (New) A display device according to claim 50, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.

67. (New) A display device according to claim 51, wherein the display device is incorporated in an electronic device selected from the group consisting of a large-sized display device, a lap-top computer, a portable image reproduction device including a recording medium and a portable information terminal.